

MAR 15 2007

In the Specification:

Please amend the Specification, the paragraph beginning at line 24 of page 15 as follows:

More concretely, the correction table 12 is arranged as illustrated in the following equations (A) to (C):

$$\text{when } R < R1, R_{\text{mot}} = R + (a-1) \times R1 \quad (A)$$

$$\text{when } R1 \leq R \leq R2, R_{\text{mot}} = a \times R \quad (B)$$

$$\text{when } R2 < R, R_{\text{mot}} = R + (a-1) \times R2 \quad (C)$$

where a is a value greater than 1, $R1$ is a lower limit value in a predetermined range of target value R including the neutral reference position where both the wires 4 and 5 become loose, and $R2$ is an upper limit value in the predetermined a range of target value R where both the wires 4 and 5 become loose. Fig. 2 illustrates characteristics of the correction table 12. An operation amount of the joystick 10 is defined as the target value R of the bend angle (position) of the distal bending section 2.